

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EDT (NOAA)

Agricultural Weather Highlights - Friday - April 25, 2003

- *In the West*, cool, damp conditions continues to slow fieldwork and crop development in *California* and the *Northwest*. Meanwhile, warm, dry weather favors spring fieldwork across the *Southwest*.
- *On the Plains*, winter wheat and emerging, spring-sown crops are benefiting from recent soil moisture improvements. However, long-term drought remains a concern and continues to adversely affect rangeland on the *northern and central Plains*, while topsoil moisture shortages persist across the majority of the *southern High Plains*.
- *In the Corn Belt*, beneficial showers continue in the *middle Mississippi and lower Ohio Valleys*. In contrast, dry conditions across portions of the *northern and western Corn Belt* favor pre-planting fieldwork.
- *In the South*, showers and locally heavy thunderstorms continue in areas *east of the Delta*, slowing fieldwork but aiding recently planted summer crops. Meanwhile, warm, dry weather is promoting a gradual return to fieldwork from the *western Gulf Coast region to the Delta*, following beneficial rainfall.

<u>Outlook</u>: Severe weather is likely today across the *Southeast*, as a slow-moving storm tracks eastward. Meanwhile, rain will gradually spread northeastward through the *Appalachians*, *Mid-Atlantic States*, *and Northeast*. Farther west, dry weather will return to the *southern Plains and lower Mississippi Valley*. During the weekend, showers across the *Pacific Northwest and northern Rockies* will overspread the *northern Plains*. The NWS 6-10 day outlook for April 30 - May 4 calls for above-normal precipitation in the *Great Basin*, *central Rockies*, *Plains*, much of the *Corn Belt*, and *southern Florida*. Meanwhile, drier-than-normal weather is forecast along much of the *nation's northern and southern tiers*. Above-normal temperatures are forecast for the *Rio Grande Valley* and *eastern half of the U.S.*, while cooler-than-normal weather is expected *west of the Rockies*.

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